AVISO

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Model 28871 DECT 6.0 Telephone/ Answering System with Cordless Handset User's Guide

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

US Number is located on the cabinet bottom
REN number is located on the cabinet bottom

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Privacy of Communications may not be ensured when using this product.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

Licensing

Licensed under US Patent 6,427,009.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Information for DECT Product

This telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range. Installation of this equipment is subject to notification and coordination with UTAM. Any relocation of this equipment must be coordinated through and approved by UTAM. UTAM may be contacted at 1-800-429-8826.

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WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

	CAUTION: RISK OF ELECTRIC SHOCK DO NOT OPEN	
THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

Introduction

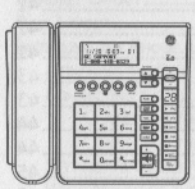
CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

Before You Begin

Parts Checklist (for Model 28871xx2)

Make sure your package includes the items shown here.



Base

Base Handset

Coiled handset cord

2 AC power adaptors

Telephone line cord

Handset battery

Cordless handset charger

Cordless handset

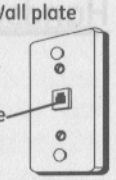
Handset battery compartment door

Desk pedestal/ Wall mount bracket

For **Model 28871xx3** there will be **ONE** additional handset, battery pack, cover, charge cradle and power adaptor than shown.

Telephone Jack Requirements

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



Installation

Digital Security System

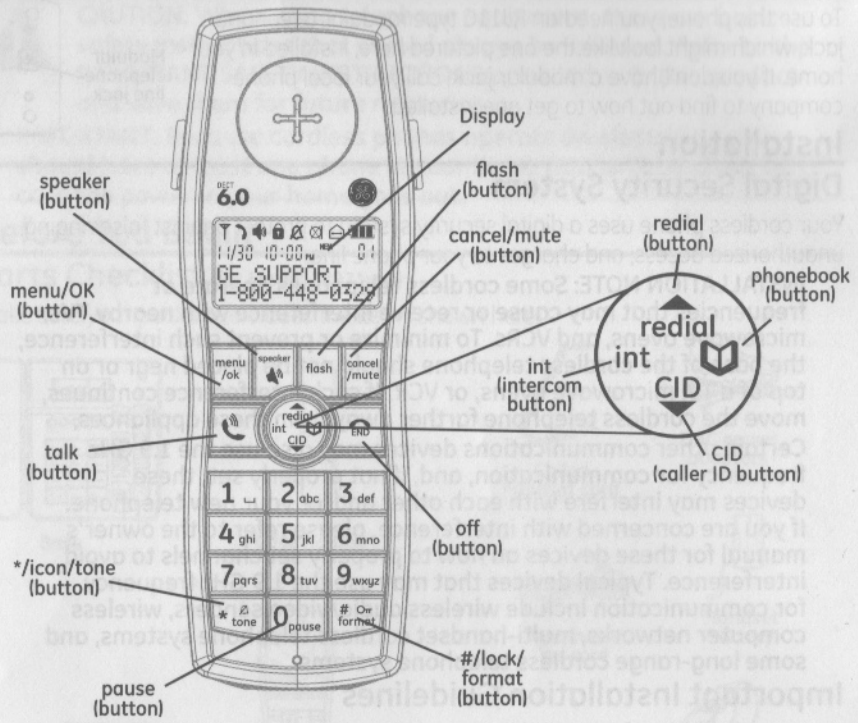
Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances. Certain other communications devices may also use the 1.9 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 1.9 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

Important Installation Guidelines

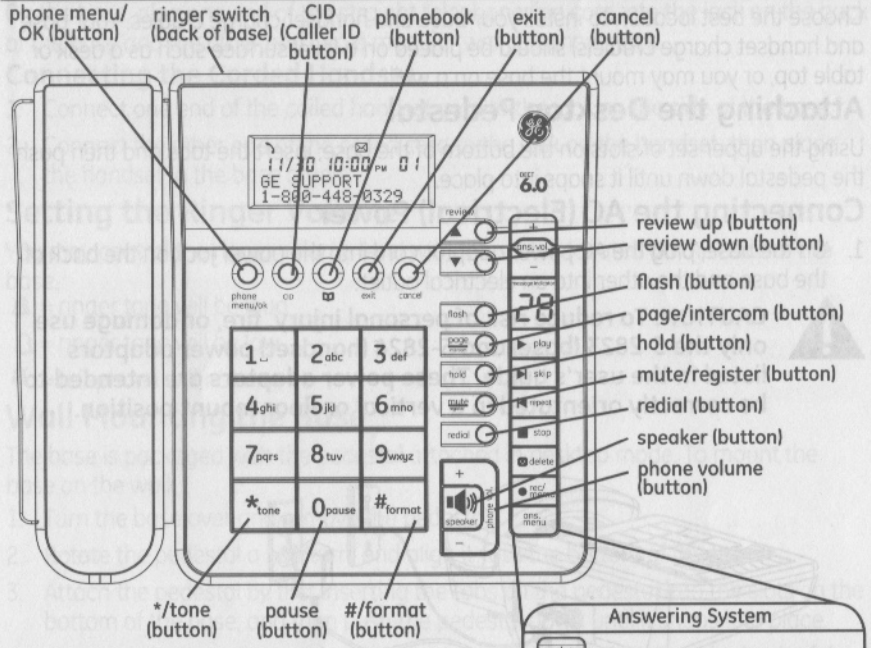
- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

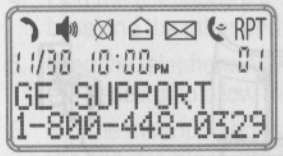
Handset Layout



	Antenna		Internal call
	Phone		Battery
	Speakerphone	AM	AM
	Key lock	PM	PM
	Ringer off	NEW	Missed call
	Mute	RPT	Repeat call

Base Layout





	Phone		Missed call
	Speakerphone	RPT	Repeat call
	Mute	AM	AM
	Internal call	PM	PM
	(Voice) Message Waiting		

Installing the Phone

Choose the best location to install your base and handset charge cradles. Your base and handset charge cradle(s) should be placed on a level surface such as a desk or table top, or you may mount the base on a wall.

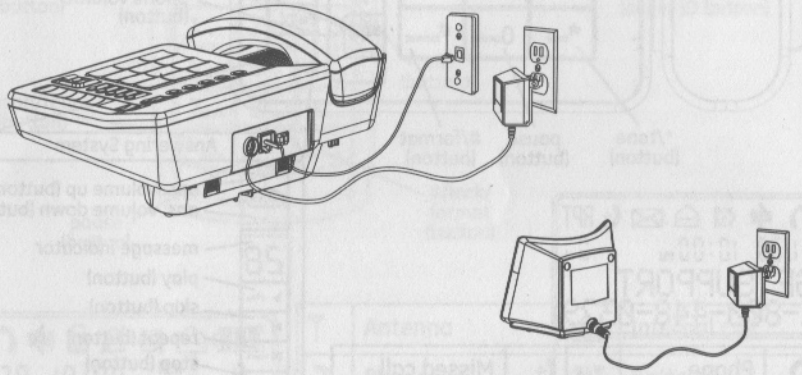
Attaching the Desktop Pedestal

Using the upper set of slots on the bottom of the base; insert the tabs and then push the pedestal down until it snaps into place.

Connecting the AC (Electrical) Power

1. On the base, plug the AC power adaptor cord into the power jack on the back of the base and the other into an electrical outlet.

CAUTION: To reduce risk of personal injury, fire, or damage use only the 5-2823 (base) and 5-2824 (handset) power adaptors listed in the user's guide. These power adaptors are intended to be correctly orientated in a vertical or floor mount position.



2. On the handset charge cradle, plug the AC power adaptor cord into the power jack on the back of the cradle and the other into an electrical outlet.

NOTE: The charge indicator on the handset charge cradle turns on to indicate the handset battery is charging

Connecting the Telephone Line

On the base, plug one end of the straight telephone line cord into the jack on the back of the base and the other end into a modular wall telephone jack.

Connecting the Corded Handset

1. Connect one end of the coiled handset cord to the jack on the side of the base.
2. Connect the other end of the coiled cord to the jack on the handset, then place the handset in the base cradle.

Setting the Ringer Volume

You may control the ringer volume level with the switch located on the back of the base.

= ringer tone will be loud

= ringer tone will be low

= telephone will not ring

Wall Mounting the Base

The base is packaged with the pedestal attached in desktop mode. To mount the base on the wall:

1. Turn the base over and remove the pedestal.
2. Rotate the pedestal a half turn, and align it with the bottom of the base.
3. Attach the pedestal by first inserting the tabs on the pedestal into the slots on the bottom of the base, and then push the pedestal down until it snaps into place.
4. Plug the telephone line cord into the jack marked PHONE LINE on the back of the base and the other end into a modular phone jack.
5. Feed the telephone line cord and AC power adaptor cord through the grooves on the pedestal to allow the unit to rest flat against the wall.
6. Slip the mounting holes on the pedestal over the wall plate posts and firmly slide the unit into place. (Wall plate not included.)
7. Remove the handset hook, turn it upside down, and put it back in the slot. You need to do this so the corded handset doesn't fall out of the base.
8. Place the corded handset in the base cradle.

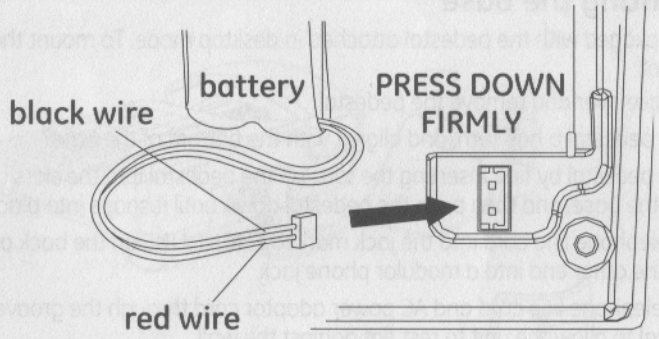
Installing the Handset Battery

NOTE: You must connect the handset battery before using the cordless handsets.

CAUTION: To reduce the risk of fire or personal injury, only use the Thomson Inc. approved Nickel-Metal Hydride battery model 5-2826, which is compatible with this unit.

1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Plug the battery pack cord into the jack inside the compartment.

NOTE: To ensure proper battery installation, the connector is keyed and can be inserted only one way.



4. Insert the battery pack.
5. Close the battery compartment by pushing the door up until it snaps into place.
6. Place the handset(s) in the charging cradle(s)

Allow handsets to charge for 16 hours prior to first use. If you don't properly charge the handsets, battery performance is compromised.

Menu Operation

Base Menu

Selecting the Language

Choose the screen display language.

1. Press the **phone menu/ok** button. The screen displays ***LANGUAGE.***
2. Press the **phone menu/ok** button again.
3. Press the ▲ or ▼ button to select the desired language.
4. Press the **phone menu/ok** button to confirm the setting.
5. Press the **exit** button to return to idle mode.

Area Code

1. Press the **phone menu/ok** button.
2. Press the ▲ or ▼ button to select ***AREA CODE*** and press the **phone menu/ok** button again.
3. Enter the area code.
4. Press the **phone menu/ok** button to confirm the setting.
5. Press the **exit** button to return to idle mode.

LCD Contrast

There are 8 levels available for selection. The default setting is level 6.

1. Press the **phone menu/ok** button.
2. Press the ▲ or ▼ button to select ***CONTRAST*** and press the **phone menu/ok** button again.
3. Press the ▲ or ▼ button to select the desired contrast level.
4. Press the **phone menu/ok** button to confirm the setting.
5. Press the **exit** button to return to idle mode.

Key Tone

Turn the button tone for the base ***ON*** or ***OFF***. The default setting is ON.

1. Press the **phone menu/ok** button.
2. Press the ▲ or ▼ button to select ***KEY TONE*** and press the phone menu/ok button again.
3. Press the ▲ or ▼ button to select ***ON*** or ***OFF***.
4. Press the **phone menu/ok** button to confirm the setting.
5. Press the **exit** button to return to idle mode.

Dial Mode

Set the dial mode to TONE or PULSE. The default setting is TONE.

1. Press the **phone menu/ok** button.
2. Press the ▲ or ▼ button to select ***DIAL MODE*** and press the phone menu/ok button again.
3. Press the ▲ or ▼ button to select ***TONE*** or ***PULSE***.
4. Press the **phone menu/ok** button to confirm the setting.
5. Press the **exit** button to return to idle mode.

Date / Time

Set the Date/Time displayed in idle mode. The default setting is "2008, 01/01 12:01 pm".

1. Press the **phone menu/ok** button.
2. Press the ▲ or ▼ button to select ***DATE/TIME*** and press the **phone menu/ok** button again, the screen displays ***Year 2008***.
3. Use the number keypad to input the last two digits of year (range: 00-99), press the **phone menu/ok** button to confirm the setting and then enter month and date settings.
4. Input the correct date and month, the format is: date/month (date range: 01-30/31, month range: 01-12, press the **phone menu/ok** button to confirm the setting and enter time setting.
5. Input the correct time, the format is: hour/minute (hour range: 01-12 and 00-23, minute range: 00-59), and select am, pm, or 24-hour using the ▲ or ▼ button.
6. Press the **phone menu/ok** button to confirm the setting.
7. Press the **exit** button to return to idle mode.

NOTE: If the value you input is over the range, you cannot enter the next setting. Please re-enter the correct setting.

Message Waiting

If you have subscribed to a voice messaging service, the ✉ icon displays on the base and ***MESSAGE WAITING*** displays on handset to alert you that you have received new messages.

To turn the Visual Message Waiting Indication (VMWI) off;

1. Press the **phone menu/ok** button.
2. Press the ▲ or ▼ button to scroll to ***VMWI*** and press the **phone menu/ok** button again. The screen displays ***VMWI OFF?***.
4. Press the **phone menu/ok** button to confirm the setting.
5. Press the **exit** button to return to idle mode.

NOTE: This service requires a subscription through your local service provider.

Reset

Resets the telephone base to the original (default) settings.

NOTE: All caller ID records stored in base and cordless handset, and all the phonebook and redial records stored in base will be cleared upon reset. You may wish to write down this information before resetting the base.

1. Press the **phone menu/ok** button.
2. Press the ▲ or ▼ button to select ***RESET*** and press the **phone menu/ok** button, the screen displays ***ENTER PIN***. (The default setting is 0000)
3. Use the number keypad to input the correct PIN code, press the **phone menu/ok** button to confirm, and the screen displays ***RESET?***.
4. Press the **phone menu/ok** button to confirm the setting.
5. Press the **exit** button to return to idle mode.

Handset Menu

Handset Setting

Ring Melody

5 ringer tones are available for selection. The default setting is Melody 1.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***RING MELODY*** and press the **menu/ok** button.
4. Press the ▲ or ▼ button to hear and select the desired ring melody.
5. Press the **menu/ok** button to confirm the setting.
6. Press the END button to return to idle mode.

Ring Volume

5 ring volumes are available for selection. The default setting is Volume 5. The ringer can be disabled by pressing the * button for 1.5 seconds while phone is in idle mode, the screen displays the icon. Press and hold * button again to enable the ringer.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok**button.
3. Press the ▲ or ▼ button to select ***RING VOLUM***E and press the **menu/ok** button.
4. Press the ▲ or ▼ button to hear and select the desired ring volume,.
5. Press the **menu/ok** button to confirm the setting.
6. Press the END button to return to idle mode.

Note: For the cordless handset, the intercom ring volume cannot be adjusted, but it can be deactivated.

Low Battery

Setting the warning beep to ON will alert you when the cordless handset battery is low. The default setting is ON.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button button to select ***SETUP HS*** and press **menu/ok** button.
3. Press the ▲ or ▼ button button to select ***TONES*** and press **menu/ok** button.
4. Press the ▲ or ▼ button button to select ***LOW BATTERY*** and press **menu/ok** button.
5. Press the ▲ or ▼ button to select ***ON*** or ***OFF***.

6. Press the **menu/ok** button to confirm the setting.
7. Press the END button to return to idle mode.

No Coverage

Setting the warning beep to ON will alert you when the cordless handset is out of range. The default setting is OFF.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press **menu/ok** button.
3. Press the ▲ or ▼ button to select ***TONES*** and press **menu/ok** button.
4. Press the ▲ or ▼ button to select ***NO COVERAGE*** and press **menu/ok** button.
5. Press the ▲ or ▼ button to select ***ON*** or ***OFF***.
6. Press the **menu/ok** button to confirm the setting.
7. Press the END button to return to idle mode.

Key Tone

Turn the button tone to ON or OFF. The default setting is ON.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press **menu/ok** button.
3. Press the ▲ or ▼ button to select ***TONES*** and press **menu/ok** button.
4. Press the ▲ or ▼ button to select ***KEY TONE*** and press **menu/ok** button.
5. Press the ▲ or ▼ button to select ***ON*** or ***OFF***.
6. Press the **menu/ok** button to confirm the setting.
7. Press the END button to return to idle mode.

Auto Talk

Allows for instant communication when the phone is lifted from the cradle with no need to press or button. The default setting is ON.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***AUTO TALK*** and press the **menu/ok** button.
4. Press the ▲ or ▼ button to select ***ON*** or ***OFF***.
5. Press the **menu/ok** button to confirm the setting.
6. Press the END button to return to idle mode.

(Daily) Alarm

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok**button.
3. Press the ▲ or ▼ button to select ***ALARM*** and press the **menu/ok** button.
4. Press the ▲ or ▼button to select ***ON*** or ***OFF***.
5. If you select ***ON*** , press the **menu/ok** button to enter HH:MM. Press the ▲ or ▼ button to select am or pm.
6. Press the **menu/ok** button to confirm the setting.

NOTE: When alarm is set, an *A* is shown on display. When the Alarm time is reached, the alarm sounds and *ALARM ON* blinks for 1 minute.

Handset Name

Set a preferred name to the cordless handset. The default name is HANDSET.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***HANDSET NAME*** and press the **menu/ok** button.
4. Enter the desired name using the number keypad. (Delete incorrect entries by pressing the ***cancel/mute*** button).
5. Press the ▲ or ▼ button to move cursor left or right.
6. Press the **menu/ok** button to confirm.

Language

Choose the screen display language.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***LANGUAGE*** and press the **menu/ok** button.
4. Press the ▲ or ▼ button to select the desired language.
5. Press the **menu/ok** button to confirm the setting.
6. Press the END button to return to idle mode.

Screen Contrast

There are 4 levels available for selection. The default setting is Level 4.

1. Press the **menu/ok**button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***CONTRAST*** and press the **menu/ok** button.
4. Press the ▲ or ▼ button to select the desired contrast level.
5. Press the **menu/ok** button to confirm the setting.
6. Press the END button to return to idle mode.

Reset Handset

You can reset your cordless handset to its original (default) settings.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP HS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***RESET*** and press the **menu/ok** button.
4. Press the **menu/ok** button to confirm the setting.
5. Press the END button to return to idle mode.

NOTE: All phonebook and redial records stored in the handset will be cleared upon reset. You may wish to write down the information before resetting the handset.

Base Setting

Change PIN

The PIN is a security feature to prevent others from changing the stored settings. The default PIN is 0000. If you change the PIN, please record the new PIN code for your record.

NOTE: The PIN code must be 4 digits.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP BS*** and press the **menu/ok** button.
3. Press ▲ or ▼ button to select ***CHANGE PIN*** and press **menu/ok** button, the screen displays ***ENTER PIN*** (default setting = 0000).

4 Input the current PIN code and press the **menu/ok** button, the screen displays ***NEW PIN***, and prompts you to input a new PIN code.

NOTE: *WRONG PIN* displays if the current PIN code you input was incorrect. Re-enter PIN code.

5. Input the desired new PIN code and press **menu/ok** button, the screen displays ***REPEAT PIN*** and prompts you to input the new PIN code again for verification.

   NOTE: If the verification PIN code is different from the new PIN code, the change will fail. You will be prompted to input a new PIN code.
6. Input the new PIN code again and press **menu/ok** button to confirm the setting.
7. Press the END button to return to idle mode.

Dial Mode

Set the dial mode to TONE or PULSE. The default setting is TONE.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP BS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***DIAL MODE*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***TONE*** or ***PULSE***.
4. Press the **menu/ok** button to confirm the setting.
5. Press the END button to return to idle mode.

Message Waiting (VMWI)

If you have subscribed to a voice message waiting service, ***MESSAGE WAITING*** displays on handset and the ✉ icon displays on the base to alert you that you have received new messages.

To turn the Visual Message Waiting Indication (VMWI) off via the handset;

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP BS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***VMWI*** and press the **menu/ok** button. The screen displays ***VMWI OFF?***'.
4. Press the **menu/ok** button to confirm the setting.
5. Press the END button to return to idle mode.

   NOTE: This service requires a subscription through your local service provider.

Reset Base

This option allows user to restore the base and Date/Time to the default setting.

Note: All Caller ID records stored in base and cordless handset, and all the phonebook and redial records stored in base will be cleared upon reset. You may wish to write down the information before reset.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***SETUP BS*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***RESET*** and press the **menu/ok** button, the screen displays ***ENTER PIN*** (default setting = 0000).
4. Input the correct PIN code, press MENU/OK button to confirm, and the screen displays ***RESET?***.
5. Press **menu/ok** button to confirm the setting.
6. Press the END button to return to idle mode.

Date / Time

Set the Date/Time displayed in idle mode. The default setting is "2008, 01/01 12:01 pm".

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***DATE/TIME*** and press the **menu/ok** button, the screen displays ***YEAR 2008***.
3. Input the correct last two digits of year (range: 00-99), press the **menu/ok** button to confirm the setting and then enter month and date settings.
4. Input the correct date and month, the format is: date/month (date range: 01-30/31, month range: 01-12), press **menu/ok** button to confirm the setting and enter time setting.
5. Input the correct time, the format is: hour/minute (hour range: 01-12 and 00-23, minute range: 00-59), and set the "am" or "pm" by pressing ▲ or ▼ button.
6. Press the **menu/ok** button to confirm the setting.
7. Press the END button to return to idle mode.

   NOTE: If the value you input is over the range, you cannot enter the next setting. Please re-enter the correct setting.

Registration

Register

Up to 4 cordless handsets can be registered to the same base.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***REGISTRATION*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***REGISTER*** and press the **menu/ok** button, the screen displays ***ENTER PIN*** (default setting = 0000).
4. Input the correct PIN code and press the **menu/ok** button to begin registration. The screen displays ***SEARCHING***. Press and hold the **mute/register** button on the base until the base screen displays ***REGISTRATION***.

   NOTE: While in *SEARCHING* mode, the handset is inoperable, wait for mode to time out before use.

   NOTE: If an incorrect PIN code is entered, registration will not succeed. Handset screen displays *WRONG PIN*, after time out.

   NOTE: If base is unable to register, *NO BASE* displays on the screen and the registration process must be repeated.
6. After successful registration, (***SUCCESSFUL*** displays on screen).

Remove Handset (De-registration)

To de-register a handset from the base.

1. Press the **menu/ok** button.
2. Press the ▲ or ▼ button to select ***REGISTRATION*** and press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***REMOVE HANDSET*** and press the **menu/ok** button, the screen displays ***ENTER PIN*** (default setting = 0000).

   NOTE: If an incorrect PIN code is entered, handset screen displays *WRONG PIN*.
4. Input the correct PIN code and press the **menu/ok** button.
5. Press the ▲ or ▼ button to select the cordless handset (1,2,3,4) to remove and press the **menu/ok** button, the screen displays ***REMOVE HANDSET?***.
6. Press the **menu/ok** button to confirm the setting.
7. Press the END button to return to idle mode.

   NOTE: The de-registered handset displays *NOT REG*. You must register it again before using it.

Basic Operation

During a phone call, the call timer is shown on the display. The base displays the phone icon when a handset is in use. The cordless handset screen displays ***LINE IN USE***. when the base (or another handset) is in use.

Making a Call

NOTE: To delete an incorrect character press the cancel button on the base or the cancel/mute button on the handset.

Cordless Handset

1. Press the or speaker button. Wait for a dial tone, then dial the desired number.

   - or -
2. Dial the number and then press the or speaker button.
3. When finished, press the END button, or place the handset in the charge cradle to hang up.

Corded Handset

1. Lift the handset or press the speaker button on the base and wait for a dial tone. Dial the desired number.

   - or -
2. Dial the number, then lift the handset or press the speaker on the base.
3. When finished, put the handset back on the cradle to hang up or press the speaker button on the base.

Receiving a Call

Cordless Handset

1. Press the or speaker button on the handset.
2. When finished, press the END button, or place the handset in the charge cradle to hang up.

Corded Handset

1. Lift the handset or press the speaker button on the base.
2. When finished, put the handset back on the cradle to hang up or press the speaker button on the base.

Adjusting the Receiver or Speaker Volume

During a call:

- Press the phone vol. + or - button to adjust the volume on corded base.
- Press the ▲ or ▼ button to adjust the volume on cordless handset.

Speakerphone Operation

For best speakerphone performance, avoid the following:

- Areas with high background noise. (The microphone might pick up these sounds.)
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet, which can generate an echo effect.

Note the following guidelines when using the speakerphone.

- Stay reasonably close to the phone so that you can be clearly heard by the person to whom you are speaking.
- The SPEAKER indicator is illuminated when the speakerphone is in use.

Switch between Speakerphone & Receiver on the Base

To switch to speakerphone mode, the speaker button and hang up the corded handset.

To switch to receiver mode, pick up the corded handset from the base.

Switch between Speakerphone & Receiver on the Cordless Handset

To switch to speakerphone mode, press the speaker button.

To switch to handset, press the speaker button again or press the button.

Special Features

Page All Cordless Handsets from Base

1. Press and hold the **page/intercom** button on the base for 3 seconds, the base screen displays ***PAGING HANDSETS***.
2. Cordless handsets will beep and the screen displays ***PAGING*** for 30 seconds.
3. Press the **EXIT** or **cancel** button on the base or press any button on the cordless handset to stop.

Temporary Tone (for pulse or rotary service use)

In pulse dialing mode, you can switch to Tone dialing to access bank facilities etc. by pressing the * button. It will reset automatically to pulse dialing after you end the call.

Mute

1. Press the **mute/register** button on the base or the **cancel/mute** button on the cordless handset to activate the mute feature during a call.
2. The screen displays the mute icon .
3. Press the **mute/register** button on the base or the **cancel/mute** button on the cordless handset again to deactivate.

Pause

When a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or to wait for a computer access tone), press the **pause** button to insert a 3 second delay into the sequence when dialing (or when storing a number into phonebook.)

Press and hold the pause button for 1.5 seconds, the screen displays a ***P***. Each pause counts as one digit in the dialing sequence.

Flash

Use the **flash** button to activate custom calling services such as call waiting or call forwarding, which are available through your local telephone company. The screen displays an ***R***.

The **flash** button can also be used to access a new dial tone without hanging up.

Keypad Lock (only for cordless handset)

The default setting is Off.

To lock the keypad;

While phone is **OFF**, press and hold the **#/lock/format** button until a beep is heard, the screen displays the lock icon .

To unlock the keypad;

Press and hold the **#/lock/format** button until a beep is heard, the icon is no longer displayed.

NOTE: When the key lock is activated, you are still able to accept incoming calls and make emergency 911 calls.

Hold (only for base)

To place a call on hold, press the **hold** button. Music is played as a reminder that the call is on hold. Lift the corded handset or press the speaker button or press the **hold** button again to release the hold function.

NOTE: The cordless handset may pick up the call once it had been put on hold by pressing the or speaker button.

Redial Function

The last 10 phone numbers you dialed out are collectively stored in base and cordless handset redial memory.

Dial a Number from the Redial Memory

1. Press the **redial** button on base or the ▲ button on the cordless handset. If the redial memory is empty, the screen displays ***EMPTY***.
2. Press the ▲ or ▼ button to select the desired Redial number.
3. Lift the receiver or press the speaker button on the base or press the or speaker button on the cordless handset, the telephone number is automatically dialed out.

   NOTE: If you want to edit the number before dialing out, press the menu/ok button twice (to enter menu and then select the number.)

Save Redial Memory

1 Press the **redial** button on base or the ▲ button on the cordless handset.

2 Press the ▲ or ▼ button to select the desired redial number.

3 Press the **menu/ok** button on the base or handset to enter menu, press ▲ or ▼ button to select ***SAVE NUMBER***, press the **menu/ok** button, the screen displays ***ENTER NAME***. You must input the name; otherwise the record cannot be saved.

4 Press the **menu/ok** button on the base or handset to save.

Delete a Single Redial Memory

1 Press the **redial** button on base or the ▲ button on the cordless handset.

2 Press ▲ or ▼ button to select the desired redial number.

3 Press the **menu/ok** button on the base or handset to enter menu, press ▲ or ▼ button to select ***DELETE***, press the **menu/ok** button again, the screen displays ***CONFIRM?***.

4 Press the **menu/ok** button on the base or handset to confirm.

Delete All Redial Memory

1 Press the **redial** button on base or the ▲ button on the cordless handset.

2 Press the **menu/ok** button on the base or handset to enter menu, press ▲ or ▼ button to select ***DELETE ALL,*** press the **menu/ok** button again, the screen displays ***CONFIRM?***.

3 Press the **menu/ok** button on the base or handset to confirm.

Intercom Operation

You can make internal calls between base and cordless handset, or any two cordless handsets (if you have more than one cordless handset).

Base to Cordless Handset

1. With the base in idle mode, press the **page/intercom** button, the screen displays ***INT-NUMBER?***.
2. Use the number keypad to enter the cordless handset number. (1,2,3,4) you want to call.
3. The receiving handset rings and the screen displays ***BASE***.
4. Press the or speaker button of the receiving handset to answer.

Cordless Handset to Base

1. With the cordless handset in idle mode, press the **int** button, the screen displays ***INT-NUMBER?***.
2. Use the number keypad to enter "0" for the base.
3. The base rings and the screen displays the calling cordless handset's name and number.
4. Pick up the corded handset or press the speaker button on the base to answer.

Cordless Handset to Cordless Handset

1. With the cordless handset in idle mode, press the **int** button and the screen displays ***INT-NUMBER?***,
2. Use the number keypad to enter the cordless handset number (1,2,3,4) you want to call.
3. The receiving handset rings and the screen displays ***BASE***.
4. Press the button or speaker button of the receiving handset to answer.

Receiving an Incoming Call During an Intercom Call

When in intercom mode, a beep tone sounds on the receivers indicating an incoming call. You must end the intercom before answering the incoming call.

Using Intercom with External Telephone Calls

During a telephone call, you may use the intercom/paging function to page another handset and have an off line, private (two-way) intercom conversation. You may also have a three-way conference between the external caller and the base/handsets, or you may transfer the external telephone call to another handset or the base.

NOTE: Before you intercom/page another handset, you must decide whether you want to create a two-way or a three-way conversation.

Two-Way Calling

1. During an external call, press the **page/intercom** button on the base or the **int** button on the cordless handset, and use the number keypad to enter the handset number you want to call.

   NOTE: The receiving handset presses the or speaker button to answer the intercom call. Both intercom users may speak privately. The external caller will not hear the intercom conversation.

2. When finished, the second handset hangs up to end the intercom call, and your original telephone conversation resumes.

Three Way Conference Call

After receiving an external call, it is possible to include a second handset in the conversation.

1. During an external call, press the button or speaker button of another cordless handset to join call (If Base, pick up the corded handset from the base or pressthe speaker button).
2. If either handset or base hangs up, the remaining user continues with the external call.

Call Transfer

The function allows you to transfer an external call from the base to a cordless handset, or from a cordless handset to the base or another cordless handset.

1. During an external call, press the **page/intercom** button on the base or **int** button on the handset to put the external call on hold.
2. Enter the number of the handset that you would like to transfer the call to (0 for base, 1-4 for cordless handset).
3. Once the intercom is established. You may hang up to complete the call transfer.

   NOTE: If the intercom is not answered in 100 seconds, it cancels and transfers the call back to the originating base or handset.

Caller ID (CID)

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone number, date, and time.

Call Waiting Caller ID

Provided you subscribe to Call Waiting Caller ID service from your phone company; if you receive an incoming call and you are using the GE multi handset system, a beep indicates the presence of a Call Waiting call on the line. The Call Waiting Caller ID information will be displayed and stored in the history of the base and all handsets in the system.

- When you hear the call waiting beep in the handset receiver, press the **flash** button to put the current call on hold and answer the incoming call. Press **flash** again to return to the original call.

  NOTE: The unit cannot receive Call Waiting/Caller ID information while an external call is hold.

Receiving CID Records

When you receive a call, the Caller ID information is transmitted between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.

CID Memory Record Storage

If you are not at home or cannot answer, your telephone's Caller ID memory stores the data for the 30 most recent calls you received so you can see who called while you were unavailable. When the 31st call is received, the oldest Caller ID record (1st call) is automatically deleted.

You may review the stored information at any time. Calls received since your last review show as ***NEW*** in the display. Calls that have not been previously reviewed but were received from the same number more than once show as ***REPT*** in the display.

Reviewing CID Records

As calls are received and stored, the display is updated to let you know how many calls have been received. To scroll CID records:

1. Press the **CID** button.
2. Press the ▲ or ▼ button to review the CID records.

NOTE: If an area code is included in the caller number, you can press the #/lock/format button to change the caller number display format.

For example: If the displayed caller number is 123-4567 and your preset local area code is 888, press the #/lock/format button once will display 888-123-4567. Press #/lock/format button again will display 1-888-123-4567.

Dialing a CID Number

1. Press the **CID** button.
2. Press the ▲ or ▼ button to review the CID records.
3. Lift the receiver or press the speaker button on the base or press the or button on the cordless handset, the number is automatically dialed out.

NOTE: Depending on (a) how the incoming caller's phone number is formatted when it is received, and (b) whether or not you previously pre-programmed your local area code into the set up menu, you may need to adjust the format of the incoming caller's stored phone number before making the call, press the #/lock/format button to adjust the number, and try again.

Available formats include:

Number of digits	*Explanation*	*Example*
Eleven digits	long distance code "1 " +3-digit area code +7-digit telephone number.	1-317-888-8888
Ten digits	3-digit area code + 7-digit telephone number.	317-888-8888
Seven digits	7-digit telephone number.	888-8888

Deleting CID Records

NOTE: The CID memory of base and cordless handset are independent. Therefore, deleting a call log from the base will not have the same effect to the cordless handset or vice versa.

Delete a Single CID Record

1. Press the **CID** button.
2. Press the ▲ or ▼ button to review the CID records and select desired record.
3. Press the **menu/ok** button.
4. Press the ▲ or ▼ button to select ***DELETE***.
5. Press the **menu/ok** button, the screen displays ***CONFIRM?***,
6. Press the **menu/ok** button again to confirm.

Delete All CID Records

1. Press the **CID** button.
2. Press the **menu/ok** button.
3. Press the ▲ or ▼ button to select ***DELETE ALL***.
5. Press the **menu/ok** button, the screen displays ***CONFIRM?***.
6. Press the **menu/ok** button again to confirm.

Phonebook

You may store up to 50 entries per base or handset with 24-digits and 15-character names (including spaces) in the phonebook memory.

Review Phonebook

1. Press the button on the cordless handset or base.

NOTE: If phonebook is empty, screen displays *PHONEBOOK EMPTY*.

2. Press the ▲ or ▼ button to review phonebook.
3. You can search a name by inputting the first character.
4. Review the phone number stored with the name by pressing the * button.
5. When you scroll to the end of the phone book, the screen displays "----------".

NOTE: It is also possible to view the phonebook during a call.

Storing Name and Number into Phonebook

1. Press the 📖 button on the cordless handset or base.
2. Press the **menu/ok** button to enter menu, select ***ADD NEW***.
3. Press the **menu/ok** button and screen displays ***ENTER NUMBER***.
4. Enter number using the keypad. (Press and hold **pause** button if a pause is needed.)
5. Press the **menu/ok** button and screen displays ***ENTER NAME***.
6. Enter the name by using the number keypad. To enter the characters for a name, press the numeric button consecutively eg: letter H, press the number 4 button twice. If 2 consecutive characters are on the same button, enter the first character, then wait for the cursor to move to the right before entering the next character.

   NOTE: Press the cancel/mute button on the cordless handset or the cancel button on the corded base to delete any incorrect entries.
7. Press the **menu/ok** button to save the record.

   NOTE: When screen displays *MEMORY FULL*, you must delete one or more records before saving a new record.

Storing CID Records in Phonebook

You may also store CID information in the phone's internal memory.

NOTE: It is important that you format CID records correctly BEFORE storing in internal memory as you cannot reformat CID records stored in memory.

1. Press the CID button.
2. Use the ▼ or ▲ button to scroll to the desired CID record.
3. Press the **menu/ok** button.
4. Press the ▼ or ▲ button to display ***SAVE NUMBER***.
5. Press the **menu/ok** button.
4. Use the number keypad to enter a name for the phone book entry.
5. Press the **menu/ok** button to save.

   NOTE: If the selected CID record contains any information that is non-numeric, the unit will not allow this record to transfer to the internal user memory. The handset will display *UNABLE TO STORE*.

Edit Phonebook Entry

1. Press the 📖 button on the cordless handset or base.
2. Press the ▲ or ▼ button to select desired record.
3. Press the **menu/ok** button.
4. Press the ▲ or ▼ button to select ***EDIT***.
5. Press the **menu/ok** button.
6. Use the keypad to edit the number entry (press the ▲ or ▼ button to move the cursor).
7. Press the **menu/ok** button.
8. Use the number keypad to edit the name entry (press the ▲ or ▼ button to move the cursor).
9. Press the **menu/ok** button to save.

Delete Phonebook Entry

1. Press the 📖 button on the cordless handset or base.
2. Press the ▲ or ▼ button to select desired record.
3. Press the **menu/ok** button.
4. Press the ▲ or ▼ button to select ***DELETE***.
5. Press the **menu/ok** button, the screen displays ***CONFIRM?***.
6. Press the **menu/ok** button again to confirm.

Dial Record from Phonebook

1. Press the 📖 button on the cordless handset or base.
2. Press the ▲ or ▼ button to select desired record.
3. Lift the receiver or press the speaker button on the base or press the 📞 or speaker button on the cordless handset, the telephone number is automatically dialed.

   NOTE: If you want to edit the number before dialing out, press MENU/OK button to enter menu and select SELECT to edit the number first.

Answering System Setup & Programming

Audible Quick Setup Guide

If you need additional assistance; while in standby mode, press the **ans. menu** button on the base and follow the voice instructions.

Set Answering System ON/OFF

Upon initial power up and activation, the answering system is in the **ON** mode.

1. Press the **ans. menu** button. The system announces ***"Answerer ON (or OFF)"***, press the ▶| **skip** or |◀ **repeat** button to switch between ***ON*** and ***OFF***.

   NOTE: When the system is in OFF mode; the indicator displays *OFF*.
2. Press the **ans. menu** button to confirm your setting.

Day/Time

The day/time code on the answering system is independent of the date/time shown on the base display. You must program the answering system's day/time in order to have an accurate time for message receipt.

1. Press the **ans. menu** button repeatedly until the system announces day and time.
2. Press the ▶| **skip** or |◀ **repeat** button to program the Day. As you program, the message indicator displays 'd' and a number, 1 to 7,representing the day of the week (1 represents Monday; 2 represents Tuesday, etc.). Press the **ans. menu** button to confirm.
3. Press the ▶| **skip** or |◀ **repeat** button to program the Hour. Remember to program am or pm correctly.
4. Press the **ans. menu** button to confirm.
5. Press the ▶| **skip** or |◀ **repeat** button to program the Minutes. To program the first digit, the selection is 0 through 5, as the minutes range from 00 to 59. Press the **ans. menu** button. Next program the second digit, the choices are 0 through 9.
6. Press the **ans. menu** button to confirm.

   NOTE: If the main power to the base is lost, the message indicator displays *St.* (Set time) to remind you adjust the clock when power is restored.

Outgoing Announcement

You can record 2 different outgoing announcements: A1 inviting your caller to leave a message or A2 asking your caller to call back later.

Outgoing Announcement A1 is played when Announce Only mode is **OFF**. Callers can leave a message in this mode. Your answering system is preset with Announce Only set to OFF, allowing callers to leave a message.

Outgoing Announcement A2 is played when Announce Only mode is **ON**. Callers cannot leave a message in this mode.

If you do not record your own announcements, your answering system will play a pre-programmed message to your callers:

A1: ***"Please leave your message after the tone."***

A2: ***"I am sorry I am not available. Please call back later."***

Announce Only ON/OFF

1. Press the **ans. menu** button repeatedly until the system announces ***"Announce Only is ON (or OFF)"***.
2. Press the ▶| **skip** or |◀ **repeat** button to switch between ***ON*** and ***OFF***.
3. Press the **ans. menu** button to confirm your setting.

Recording an Announcement

Make sure the Announce Only is set to **OFF**. For best results when recording, you should be about nine inches from the microphone, and eliminate as much background noise as possible.

1. Press the **ans. menu** button repeatedly until the system announces ***"Announcement One."*** The message indicator displays ***A1***.
2. Press the ▶| **skip** or |◀ **repeat** button. The system announces ***"Now Recording"***. Begin speaking after the beep.

   NOTE: Maximum recording time is 60 seconds, announcement must be at least 3 seconds in length.
3. Press the ■ **stop** button when finished. Your recording will be played automatically. If you're not satisfied, record your announcement again.

Recording an Answer Only Announcement

Make sure the Announce Only is set to **ON**. For best results when recording, you should be about nine inches from the microphone, and eliminate as much background noise as possible.

1. Press the **ans. menu** button repeatedly until the system announces ***"Announcement Two"*** The message indicator displays ***A2***.
2. Press the ▶| **skip** or |◀ **repeat** button. The system announces ***"Now Recording"***. Begin speaking after the beep.

   NOTE: Maximum recording time is 60 seconds, announcement must be at least 3 seconds in length.
3. Press the ■ **stop** button when finished. Your recording will be played automatically. If you're not satisfied, record your announcement again.

Reviewing/Deleting A1/A2 Announcements

1. Press the **ans. menu** button repeatedly until the system announces ***"Announcement One"*** or ***"Announcement Two"***
2. Press the ▶ **play** button to review the latest recorded announcement).
3. While announcement is playing, press the **delete** button to delete the current announcement. The answering system will use the default announcement.

   NOTE: The default announcement cannot be deleted.

Remote Access Code

You can access the answering system from a tone-dial telephone in another (remote) location. The code is required for remote access, and it prevents unauthorized access to your answering system. The code can be any 4-digit number, from 0000 to 9999.

1. Press the **ans. menu** button repeatedly until the system announces ***"Remote access code is..."*** and the message indicator displays ***Ac***.
2. Press the ▶| **skip** or |◀ **repeat** button to set the first digit between 0-9. Press the **ans. menu** button to confirm.
3. Repeat Step 2 until all 4 digits have been set. The system announces the new code.(The default code is 0000.)

Remote Access

You may access the answering system from any tone-dial compatible telephone by entering your 4-digit remote access code during the playing of outgoing announcement.

1. Dial the telephone number at which the answering system is connected.
2. Enter the 4-digit Remote Access Code during the outgoing announcement.
3. Follow the voice menu to use the answering system's remote functions. If there is no command entered after 20 seconds, the unit will release the line.
4. You can now perform the following functions:
   - Press 1 to play messages
   - Press 4 to repeat current message or previous message
   - Press 5 to stop
   - Press 6 to play next message
   - Press 7 to delete current message
   - Press 8 to record memo
   - Press 9 to record and then review announcement
   - Press 0 to turn answering system on or off
   - Press * for instructions

Set Audible Message Alert ON/OFF

When Message Alert is ON, the base unit will beep once every 10 seconds when new messages have been received.

1. Press the **ans. menu** button repeatedly until the system announces ***"Message Alert is ON (or OFF)"***. The message indicator displays ***AL***.
2. Press the ▶| **skip** or |◀ **repeat** button to switch between ***ON*** and ***OFF***.
3. Press the **ans. menu** button to confirm your setting.

Set Number of Rings to Answer

Your Answering System can answer after 2 -6 rings or you can choose the Toll Saver option. The Toll saver option instructs the Answering System to answer after 4 rings only if there are new, un-played messages; otherwise, it will answer after 6 rings. The benefit to you is if you are making a long distance call to retrieve messages, if the Answering System does not answer after 4 rings, you can hang up. There are no new messages, and you will save the expense of a long distance call.

1. Press the **ans. menu** button repeatedly until the system announces ***"Number of Rings selected is 2 (or 3/4/5/6/toll saver)"***.
2. Press the ▶| **skip** button to choose your desired section. (default is toll saver)
3. Press the **ans. menu** button to confirm your setting.

Recording a Memo

You can record a memo, either at the base unit or from a remote location.

To record a Memo at the Base:

1. Press the **rec/memo** button.
2. The system announces, ***"Now recording"***. Begin speaking after the beep.
3. Press the ■ **stop** button when finished. Your memo is stored like a message from an outside caller.

To record a Memo from a Remote Location

follow instructions in the Remote Operation section.

NOTE: If memory is full, the answering system will announce *"Memory is Full"*, and the message indicator flashes an *FU* and the message count alternatively.

Message Playback

When you have new messages, the message indicator flashes, showing the number of unplayed messages. If there are only old messages, the indicator glows steadily.

Recorded messages and memos are retained until you delete them.

Your answering system has approximately 12 minutes of storage capacity (or 59 messages/memos). If capacity is full, the system will answer after 10 rings, and announce to the caller, ***"Memory is Full"***.

1. Press the ▶ **play** button. If there are one or more new messages, only the new messages will be played. After new message playback is completed, press the ▶ **play** button again to hear all old messages.

   NOTE: The order of playback is oldest messages first, newest last. Before each message is played, the day and time it was recorded is announced.
2. Press the ▶| **skip** button to skip to the next message.
3. Press the ■ **stop** button at any time to end playback.

Deleting Messages

NOTE: Once memory is full, user must delete messages from memory to allow for new messages to be recorded.

To delete the message or memo currently playing:

1. Press the **delete** button.

To delete all old messages stored in the Mailbox:

1. In the idle mode, press and hold the **delete** button. The system announces, ***"All old Messages are Erased"***.
2. All old messages will be deleted.

NOTE: New, unplayed messages cannot be deleted until you play them. Once you delete the message, it cannot be recovered.

Important Information

NOTES: There is a total of 12 minutes of recording time. This includes messages, memos, and announcements.

The maximum number of messages that can be stored is 59.

A maximum of 2 minutes is allotted for each message, memo, or announcement.

If a call comes in while you are listening to messages, playback automatically stops.

Changing the Battery

CAUTION: To reduce the risk of fire or personal injury, only use the Thomson Inc. approved Nickel-Metal Hydride battery model 5-2826, which is compatible with this unit.

1. Make sure handset is **OFF** (not in TALK mode) before you replace battery.
2. Remove the battery compartment door.
3. Disconnect the battery plug from the jack inside the battery compartment and remove the battery pack from the handset.
4. Insert the new battery pack and connect the cord to the jack inside the battery compartment.
5. Put the battery compartment door back on.
6. Place handset in the base or handset charge cradle to charge. **Allow the handset battery to properly charge (for 16 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery performance will be compromised.**

Battery Safety Precautions

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the Nickel-Metal Hydride battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

NOTE: The RBRC seal on the battery used in your Thomson Inc. product indicates that we are participating in a program to collect and recycle the rechargeable battery (or batteries).
For more information go to the RBRC web site at www.rbrc.org or call 1-800-8-BATTERY or contact a local recycling center.

Display Messages

The following indicators show the status of a message or of the unit.

DELETE?	Prompt asking if you want to erase the current record.
DELETE ALL?	Prompt asking if you want to erase all records.
EMPTY	Indicates there is no record in memory.
ENTER NAME	Prompt telling you to enter a name.
ENTER NUMBER	Prompt telling you to enter the telephone number.
HANDSET NAME	Prompt telling you to enter a name of the handset during handset name edit menu
LINE IN USE	Indicates that the telephone line is in use.
MISSED CALLS	Indicates call or calls which have not been answered.
NOT AVAILABLE	The user action is not available in the current status.
PAGING	Indicates the base or another handset is paging.
RPT	Indicates a repeated incoming call.
SEARCHING	In normal use, it indicates handset is out of range or the handset cannot find base, In registration mode, it means the handset is finding the base.

Handset Sound Signals

Signal	*Meaning*
A long warbling tone (with ringer on)	Signals an incoming call
Ring melody	Page signal
One short beep (every minute)	Low battery warning

Troubleshooting Guide

Telephone Solutions
No dial tone

- Check and repeat installation steps:
  Ensure the base power cord is connected to a working outlet .
  Ensure the telephone line cord is connected to the base and the wall jack.

- Connect another phone to the same jack; if there is still no dial tone, the problem might be your wiring or local service.
- The cordless handset may be out of range of the base. Move closer to the base.
- Ensure the battery is properly charged (16 hours).
- Ensure the battery pack installed correctly.
- Did the handset beep when you pressed the TALK/call back button? The battery may need to be charged.
- Place handset in charge cradle for at least 20 seconds.

Dial tone is OK, but can't dial out

- Make sure the TONE/PULSE setting on the base is set to the type of phone service you are subscribed to.

Handset/Base does not ring

- Make sure the handset ringer switch is turned on and the base ringer is programmed to HI.
- The cordless handset may be out of range. Move closer to the base.
- You may have too many extension phones on your line. Try unplugging some phones.
- Check for dial tone. If no dial tone is heard, see No dial tone above.

You experience static, noise, or fading in and out

- Change channels.
- The cordless handset may be out of range of the base. Move closer to the base.
- Make sure base is not plugged into an outlet with another household appliance.
- Charge the battery.

Unit beeps

- Place the handset in the cradle for 20 seconds. If it still beeps, charge battery for 16 hours.
- Clean charging contacts on cordless handset and charge cradle with a soft cloth or an eraser.
- See solutions for "No dial tone" on previous page.
- Replace the battery.

Memory Dialing doesn't work

- Did you program the memory location buttons correctly?
- Did you follow proper dialing sequence?

Unit locks up and no communication between the base and cordless handset

- Unplug the AC power adaptor from the wall outlet and the back of the base. Remove the handset battery. Wait for 30 seconds and plug the AC power adaptor back into the base and wall outlet. Reconnect the battery and charge for 16 hours.

Caller ID Solutions

No Display

- Is battery fully charged? Try replacing the battery.
- Make sure that the unit is connected to a non-switched electrical outlet. Disconnect the power adaptor from the base and reconnect it.

Caller ID Error Message

- The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.

No Caller ID

- In order to receive Caller ID information, you must subscribe to the standard name/number Caller ID service from your local telephone company.

Battery Solutions

If you experience any of the following problems, even after fully recharging the battery, you may need to replace the battery pack:

- Short talk time
- Poor sound quality
- Limited range

Causes of Poor Reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Handset battery is low.

General Product Care

To keep your unit working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft, damp cloth. Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and remote charger with a clean pencil eraser.

Accessory Information

DESCRIPTION	MODEL NO.
Power Adaptor for Base	5-2823
Replacement Handset Battery	5-2826
Power Adaptor for Handset Charge Cradle	5-2824

To place order, have your Visa, MasterCard, or Discover Card ready and call toll-free **1-800-338-0376**. A shipping and handling fee will be charged upon ordering. We are required by law to collect appropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability.

Warranty Assistance

If trouble is experienced with this equipment, for warranty information, please contact customer service at **1-800-448-0329**. If the equipment is causing harm to the telephone network, the telephone company may require that you disconnect the equipment until the problem is resolved.

Any unauthorized repairs, changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product. For instructions on how to obtain a replacement unit, refer to the warranty included in this guide or call customer service at **1-800-448-0329**.

Or refer inquiries to:

Thomson Inc.
Manager, Consumer Relations
P O Box 1976
Indianapolis, IN 46206

Attach your sales receipt to this booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date _____

Name of store _____

Limited Warranty

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year, from date of purchase.
  (The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new unit. The exchange unit is under warranty for the remainder of the original product's warranty period.

How you get service:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service." For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

  Thomson Inc.
  11721 B Alameda Ave.
  Socorro, Texas 79927

- Insure your shipment for loss or damage. Thomson Inc. accepts no liability in case of damage or loss.
- A new unit will be shipped to you freight prepaid.

What your warranty *does not* cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- **THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON INC., ITS AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.**
- **REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.**

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

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